

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 22   | (US-20050157425-\$ or US-20050078414-\$).did. or (US-6078472-\$ or US-5880908-\$ or US-4700250-\$ or US-6950284-\$ or US-6683756-\$ or US-7002780-\$ or US-6282063-\$ or US-6021021-\$ or US-5381288-\$ or US-5223997-\$ or US-6188546-\$ or US-4761699-\$ or US-6940694-\$ or US-6098270-\$ or US-5914834-\$ or US-5896248-\$ or US-5644450-\$ or US-6967819-\$).did. or (JP-10041352-\$).did. or (US-20050078414-\$).did.   | US-PGPUB; USPAT; JPO; DERWENT               | OR               | OFF     | 2006/05/01 13:07 |
| L2    | 6    | (US-20050157425-\$).did. or (US-4700250-\$ or US-6021021-\$ or US-5381288-\$ or US-5223997-\$ or US-5644450-\$).did.  | US-PGPUB; USPAT                             | OR               | OFF     | 2006/05/01 13:07 |
| L3    | 159  | (360/234.6).ccls.   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2006/05/01 13:56 |
| L4    | 159  | (360/234.6).ccls.   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | OFF     | 2006/05/01 13:57 |
| L5    | 26   | (US-20050157425-\$ or US-20050078414-\$).did. or (US-6078472-\$ or US-5880908-\$ or US-4700250-\$ or US-6950284-\$ or US-6683756-\$ or US-7002780-\$ or US-6282063-\$ or US-6021021-\$ or US-5381288-\$ or US-5223997-\$ or US-6188546-\$ or US-4761699-\$ or US-6940694-\$ or US-6098270-\$ or US-5914834-\$ or US-5896248-\$ or US-5644450-\$ or US-6967819-\$ or US-6771467-\$ or US-6771466-\$ or US-5751515-\$ or US-5008768-\$).did. or (JP-10041352-\$).did. or (US-20050078414-\$).did. | US-PGPUB; USPAT; JPO; DERWENT               | OR               | OFF     | 2006/05/01 14:09 |

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|     |       |  |   |    |     |                  |
|-----|-------|--|---|----|-----|------------------|
| S1  | 12    | ("20020030940" "20030005574").<br>did. US-4700250-\$..DID. OR<br>US-5021907-\$..DID. OR<br>US-5712748-\$..DID. OR<br>US-5734523-\$..DID. OR<br>US-5786961-\$..DID. OR<br>US-5880908-\$..DID. OR<br>US-6036813-\$..DID. OR<br>US-6078472-\$..DID. OR<br>US-6459549-\$..DID. OR<br>US-6552875-\$..DID. | US-PGPUB;<br>USPAT                                      | OR | OFF | 2006/04/29 16:04 |
| S2  | 386   | watko.xa,xp.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/04/29 16:04 |
| S3  | 15026 | cleat\$5   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/04/29 16:04 |
| S4  | 1     | S2 and S3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/04/29 16:05 |
| S5  | 0     | ("6950284").URPN.  | USPAT   | OR | OFF | 2006/04/29 16:05 |
| S6  | 5     | ("5729405"   "5808835"  <br>"6172856"   "6487052"  <br>"6683756").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2006/04/29 16:05 |
| S7  | 2     | ("6078472").URPN.  | USPAT   | OR | OFF | 2006/04/29 16:09 |
| S8  | 5     | ("5774305"   "5864445"  <br>"5870258"   "5875071"  <br>"5880908").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2006/04/29 16:09 |
| S9  | 7     | ("5880908").URPN.  | USPAT   | OR | OFF | 2006/04/29 16:09 |
| S10 | 11    | ("5235484"   "5377064"  <br>"5442504"   "5499153"  <br>"5530606"   "5608590"  <br>"5617274"   "5696651"  <br>"5696652"   "5699212"  <br>"5719726").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2006/04/29 16:09 |
| S11 | 0     | ("7002780").URPN.  | USPAT   | OR | OFF | 2006/04/29 16:12 |
| S12 | 9     | ("5473488"   "5519552"  <br>"5856896"   "5898541"  <br>"6021021"   "6078472"  <br>"6282063"   "6549374"  <br>"6552877").PN.  | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2006/04/29 16:12 |
| S13 | 2     | ("6078472").URPN.  | USPAT   | OR | OFF | 2006/04/29 16:28 |

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|     |     |   |                        |    |     |                  |
|-----|-----|---|------------------------|----|-----|------------------|
| S14 | 5   | ("5774305"   "5864445"   "5870258"   "5875071"   "5880908").PN.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/29 16:28 |
| S15 | 4   | ("6021021").URPN.   | USPAT                  | OR | OFF | 2006/04/29 16:33 |
| S16 | 24  | ("4761699"   "4876623"   "4903156"   "4991045"   "5008768"   "5063464"   "5172286"   "5185683"   "5187625"   "5198945"   "5208712"   "5223997"   "5225950"   "5237472"   "5282102"   "5282103"   "5289325"   "5291359"   "5299080"   "5331489"   "5381288"   "5428490"   "5442504"   "5473487").PN.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/29 16:33 |
| S17 | 17  | ("5381288").URPN.   | USPAT                  | OR | OFF | 2006/04/29 16:37 |
| S18 | 53  | ("3310792"   "3397289"   "3922776"   "3931641"   "4091428"   "4141050"   "4167765"   "4293884"   "4302523"   "4422115"   "4449155"   "4449213"   "4456938"   "4458398"   "4504935"   "4514837"   "4520414"   "4520555"   "4533967"   "4542429"   "4568142"   "4571026"   "4582274"   "4596444"   "4596448"   "4609957"   "4644516"   "4646283"   "4669073"   "4670804"   "4740946"   "4740947"   "4763314"   "4786999"   "4792875"   "4794586"   "4797763"   "4811143"   "4823336"   "4829395"   "4831480"   "4853811"   "4853813"   "4868694"   "4876623"   "4882644"   "4912583"   "4922447"   "4971859"   "5161076"   "5198945").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/29 16:37 |
| S19 | 9   | ("5223997").URPN.   | USPAT                  | OR | OFF | 2006/04/29 16:52 |
| S20 | 5   | ("4204235"   "4796133"   "4920438"   "5008768"   "5027238").PN.   | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/04/29 16:52 |
| S21 | 126 | ("4761699").URPN.   | USPAT                  | OR | OFF | 2006/04/29 16:57 |

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|     |         |   |   |    |     |                  |
|-----|---------|---|---|----|-----|------------------|
| S22 | 4       | ("3564522"   "4462534"   "4546541").PN.   | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2006/04/29 16:57 |
| S23 | 2       | ("5644450").URPN.   | USPAT   | OR | OFF | 2006/04/29 17:03 |
| S24 | 16      | ("5243482"   "5327310"   "5408373"   "5453315"   "5454158"   "5483025"   "5486967"   "5490027"   "5504639"   "5530605"   "5550691"   "5557488"   "5560097"   "5561570"   "5644450"   "5673161").PN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2006/04/29 17:49 |
| S25 | 1903724 | slider head ABS (air adj bearing)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/04/29 17:53 |
| S26 | 3404890 | adhes\$5 adher\$3 epoxy glue resin sticky   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/04/29 17:53 |
| S27 | 3471398 | adhes\$5 adher\$3 epoxy glue resin sticky   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/04/29 17:53 |
| S28 | 467049  | surface adj area  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/04/29 17:54 |
| S29 | 5808294 | strengthen increas\$4 stronger firmer bond bonded bonding   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/04/29 17:55 |
| S30 | 42819   | S25 and S27 and S28 and S29   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/04/29 17:58 |
| S31 | 909278  | cleat\$5 rough\$6 pock\$4 pillar\$2   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2006/04/29 17:59 |

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|     |        |   |   |    |    |                  |
|-----|--------|---|---|----|----|------------------|
| S32 | 15908  | S30 and S31   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/29 17:59 |
| S33 | 392061 | reservoir dam   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/29 18:00 |
| S34 | 17967  | S27 with S33  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/29 18:00 |
| S35 | 770    | S30 and S34   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/29 18:11 |
| S36 | 16     | US-4700250-\$ DID. OR<br>US-5027238-\$ DID. OR<br>US-5499153-\$ DID. OR<br>US-5712748-\$ DID. OR<br>US-5880908-\$ DID. OR<br>US-6036813-\$ DID. OR<br>US-6078472-\$ DID. OR<br>US-6459549-\$ DID. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/29 18:21 |
| S37 | 15846  | standoff  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/29 18:21 |
| S38 | 348638 | reservoir   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/29 18:21 |
| S39 | 96368  | island  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/29 18:21 |
| S40 | 4322   | S25 and (S37)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/29 18:21 |

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|     |      |                       |   |    |    |                  |
|-----|------|-----------------------|---|----|----|------------------|
| S41 | 2182 | S25 and (S38 and S39) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/29 18:22 |
| S42 | 7    | S40 and S41           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/29 18:22 |
| S43 | 1940 | S27 and S40           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/29 18:22 |
| S44 | 1691 | S27 and S41           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/29 18:22 |
| S45 | 3626 | S43 S44               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/29 18:22 |